

09/30/25

## ABSTRACT OF THE DISCLOSURE

Hodapen pulp is a thermoplastic molding composition comprising whole or particulated rice hull pretreated with Sodium Peroxide; a resin binder as a solvent; scrap plastic; and rice hull ash as filler. The composition possesses the molding stability for a deferred use and readiness for immediate extrusion. The pulp is a new product with enhanced strength and improved water, fire, fungal, and termite resistance with superior advantage over similar products. The composition incorporates plastic waste and rice hull as its major components which by themselves contribute to environmental pollution and are treated as a disposable waste.

SCANNED 3